

Abstract

The invention relates to core-shell structured silicone rubber graft polymers that comprise a core a) from a silicium-organic polymer that corresponds to the
5 general formula $(R_2SiO_2/2)_x.(RSiO_3/2)_y.(SiO_4/2)_z$, wherein $x = 0$ to 99.5 mole %, $y = 0.5$ to 100 mole %, $z = 0$ to 50 mole %, wherein R is the same or different and represents alkyl or alkenyl groups having 1 to 6 C atoms, aryl groups or substituted hydrocarbon groups
10 and at last one shell c) from an organic polymer. The silicone rubber graft copolymers are obtained by producing the organic shell c) by radical polymerization at a temperature of not more than 65 °C and adding the initiator in at least two portions to
15 the reaction vessel, with a further addition at least 2 minutes after start of the polymerization.